



**Office of Spill Prevention and Response
TECHNICAL ADVISORY COMMITTEE (TAC)**



Meeting Minutes

July 17, 2002 8:30 a.m. - 3:30 p.m.

NOAA Facility, Monterey, California

Attendance:

Russell Long	Matt Rezvani	Tom Moore	Mike Scala	Joan Lundstrom
Stephen Ricks	Jonna Mazet	Nick Salcedo	Ellen Farout-Daniels	Harlan Henderson
Scott Schaefer	Stephen Sawyer	Joy Lavin-Jones	Yvonne Addassi	Randy Imai
John Sutton	Sandi Potstada	Marguerite Diaz	Doug Obegi	Barry Ogilby
Ken Perrott				

TAC Members are requested to appoint an alternate representative to attend quarterly meetings in their absence.

The July 17, 2002 meeting of the Oil Spill Technical Advisory Committee (TAC), at the National Oceanic and Atmospheric Administration, Santa Cruz, California, was called to order at 8:30 a.m. – Mr. Stephen Ricks, Co-Chairman, presiding.

I. WELCOME/GENERAL ANNOUNCEMENTS HARLAN HENDERSON

- *SB 849.* Proposal to increase funding from \$.04 to \$.05/barrel, and to place a fee on non-tank vessels of \$2500 and to answer to COFRs. Bill passed in the Natural Resources Committee and is now with the Appropriations Committee.
- *BC Pacific States Task Force.* Annual Meeting scheduled during week of July 29, 2002 in Tacoma. Will discuss issues such as consistency, sharing of information on regulations and the status of where we are on the West coast. A Legacy award is presented to organizations and people who have done good things for the environment and for the States. *One of the Legacy award recipients this year* is Stephen Ricks.

II. COMMENCEMENT/INTRODUCTIONS STEPHEN RICKS (ACTING CHAIR)/TAC

Participants and TAC Members introduced themselves. Motion made to approve the April 16, 2002 meeting minutes, seconded by Joan Lundstrom, and approved.

III. AGENCY REPORTS CCC/BCDC/SLC

California Coastal Commission:

- *Platform Elly Incident.* CCC is tracking this 9 barrel spill which was a result of miscommunication between two different platforms. Retrieved 5 barrels. Minerals Management Service and the platform operator, Nuevo, in process of working out details of pipeline repair.
- *Bolsa Chica Wetlands Incident of 2000.* Inland Fish and Game Warden dispatched for response. Cleanup occurred prior to OSPR responding. Spill impacted mostly ice plant and other non-sensitive species. CCC is working on obtaining a permit for the restoration work. OSPR needs to do an overall assessment of the spill.
- *CCC staffing.* Staffing is down – an exception has been requested, but has not been approved.

SF Bay Conservation and Development Commission:

- *San Francisco Harbor Safety Committee (SF-HSC).* Brian Dorse announced his retirement B no longer on arbitration committee. Looking for new SF-HSC member to fill vacancy.
- *Projects*
 - * Creation of Video to educate the recreational boater on shipping, shipping lanes, and to let the recreational boater know to stay away from the big ships.
 - * Volunteer subcommittee: Completed. Will build off work and look at other resources from local government to add to oil spill response claims. BCDC will work with OSPR on this.

- *San Francisco Harbor Safety Committee: Tug Escort Work Group*
 - * Oil Tankers - California is the first in the U.S. to have regulations requiring tug escorts of oil tankers. SF-HSC determined that the Glosten formula, used to determine the amount of tug escorts needed, is sufficient. Found major discrepancy in tug escorts regulations -- Pilots receiving emergency response training, and no requirement for crew training. SF-HSC decided could not be covered by regulation because of the mix of the tankers that come into the Bay (268 different tankers). Met with pilots -- recommended volunteer tug crew training and guidelines approved by the SF-HSC.
 - * Chemical Tankers – No tug escort requirement anywhere in U.S. Major problem to health and safety. The Coast Guard MSO and the Marine Exchange are assisting in quantifying what those Chemical Tankers are in order to obtain authority through legislation to require tug escorts. Major problem is Anhydrous-ammonia and other hazardous substances.
Agenda item for next meeting “Quantification of Chemical Tankers”.
 - * Double Tug Escorts – Safety issue raised regarding the use of single tug escorts. Size of the ship determines whether single, double, or triple tug escort needed. Average size tanker usually requires two tugs. A measurable formula is used to determine the size of the ship and how many tugs are needed. Los Angeles and Long Beach have a matching formula.
 - * Shipping Lanes – Mandated by statute. Issue raised that in severe storm conditions there can be a danger to safety. Tugs are tethered for emergency lines for safety.
Recommendation to have a representative from the Marine Exchange come to next meeting to discuss this issue.
 - * Emergency Crew Training on Tankers – Issue raised regarding manual being written only in English. *Recommendation to have a representative from the U.S. Coast Guard come to next meeting to explain USCG requirements in the specific areas of concern. Agenda item for next meeting “Port State Control”.*

State Land Commission:

- Opted not to attend - State budget not approved.

IV. TAC BYLAWS

STEPHEN SAWYER/JONNA MAZET/JOAN LUNDSTROM

Discussions on the draft Bylaws resulted in recommendations by various TAC Members regarding proper authority, clarification, formatting, and language. The TAC voted on the recommendations and agreed on revisions to the Bylaws. Stephen Sawyer agreed to circulate a second draft to Jonna Mazet and Joan Lundstrom for review and comment prior to providing to all TAC Members. All TAC Members will be provided with the second draft of the Bylaws for review, and are requested to submit any comments to Jonna Mazet or Joan Lundstrom prior to the October meeting.

V. OWCN REPORT

YVONNE ADDASSI

Presentation on mandated report to legislature under Government Code 8670.37.5 – June 30 (this year)

- Overview provided on the establishment of the OWCN through a Memorandum of Understanding by the Administrator in 1994.
- The OWCN provides for oil spill wildlife response, search and collection, intake and stabilization, cleaning, recovery, pre-release assessment and release, training, research and development, and public outreach.

VI. LEGISLATION UPDATE

SCOTT SCHAEFER

- *SB 849.* Proposal to increase funding from \$.04 to \$.05/barrel, and to place a fee on non-tank vessels (2,211 arrivals into CA ports 2000-2001) above 300 gross tons of up to \$2500 and to answer to COFRs. Bill passed in the Assembly Natural Resources Committee 10 to 2 and is now with the Assembly Appropriations Committee, then will go to the Senate. Language in Bill that authorizes the Administrator to raise the fees each year starting in 2004 based on increases in CA pricing.
- *TAC BI-Annual Report.* Audit of OSPRs program in 2005 placed on TAC. The TAC Members recommended that the audit be done through a subcontractor or the Department of Finance with the expertise and provide the funding, then have the TAC provide direction on the structure of the audit. The auditor will then provide a preliminary draft for review, comments, and authorization by the TAC.

VII. REGULATIONS UPDATE

JOY LAVIN-JONES/STEPHEN SAWYER

- *OSRO.* Implementation of AB 715. Changes to language based on public comments are anticipated to be finalized by the end of July for another fifteen (15) day Public Comment period, with anticipated final amendments sent to Office of Administrative Law (OAL) within the next two (2) months. Anticipate statute to be in effect January 1, 2003. A copy will be distributed to the TAC once OAL has approved the amendments.
- *Bunkering and Lightering.* Changes to language almost finalized (10 years since last amendment). Once OAL approved, will be effective thirty (30) days after approval.
- *Administrative Civil Penalty Action.* For spills of less than one (1) barrel, primarily transfer violation subject to Bunkering and Lightering regulations. Does not change OSPRs jurisdiction, based on the definition of a discharge (forty-two (42) gallons). Comment period ends July 23, 2002. No hearing currently scheduled, only written comments.
- *Local Government RAT and Salvage.* Will be reviewing these regulations in the future as they have not been amended since effected.
Suggestion to list specific regulations for discussion on future agenda.
- *Contingency Plan.* Early review process of contingency plan regulations (tank vessels and marine facilities). This will take a while to complete because OSPR needs to come up with figures and numbers for shoreline protection.

VIII. STATE CONTINGENCY PLAN

SCOTT SCHAEFER/JOAN LUNDSTROM

The State Contingency Plan is now available, and a copy was provided to the TAC Members.

- Reporting requirements changed to **any** spill, not just one (1) barrel.
- Updated every three (3) years – forward revisions to Bud Leland at OSPR.

Suggestion to make State Contingency Plan available to USCG

IX. LUCKENBACH UPDATE

JOHN SUTTON/RANDI IMAI

- Brief overview of Luckenbach history and current condition of the ship (in three sections)
- Description of how the oil is being removed from the ship by heating/steaming the oil and pumping to the surface.
- Description on divers responsibilities and how the equipment is being produced at the locations.
- Overview on the impacts to birds and other marine wildlife
- Overview of the costs and future costs associated with this spill.

Motion made to send letter of appreciation to divers, then (after cleanup is completed) some kind of accommodation - seconded by Joan Lundstrom and approved.

X. GIS PRESENTATION

RANDI IMAI

- *GPS*. Maps location of dead birds and oil. Data collected can then be downloaded into computer. Tracks, in ultimate space, where you=ve been (even loops in a plane).
- *Digital camera*. Located with the Department of Fish and Game plane, tested with the pilots and have consulted with them on part of mapping of the Delta.
- *Digital Multi-Spectral Video*. Aerial tool which focuses on concentrated areas – Not used.
- *Contingency Planning SPOTview*. Satellite image views. Statewide license for satellite views. Restrictions: Cannot create maps and share them, it is only for oil spill response and planning.
- *Synthetic Aperture Radar Image*. Ship and weight images - unable to locate oil. Has potential long term monitoring this is good tool to use.
- *Moderate Resolution Spectro Radiometer*. Measures surface current vectors.
- *Advanced Very High Resolution Radiometer*. Measures surface temperatures.

XI. MISCELLANEOUS

ALL

- Request to put TAC minutes on OSPR website
- Future agenda items:
 - * Chemical Carriers, Sunken Vessels
 - * Quantification of Chemical Tankers
 - * Port State Control
- *Next meeting*. Tuesday, October 15, 2002, Oiled Wildlife Care Network, 4369 Cordelia Road – Fairfield, California 94534

ADJOURN